



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4655-1
Job Sheet 167139



Part No: D4655-1

Job Qty: 34 ea

Part Name: Speaker



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 10/25/17

Job Tracking No:

Due Date: 11/10/17

Created By: Mario Poulin

Type: SOLD

Description:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
100	Purchasing	34 pcs		11/10/17	0.00	0.00	Purchasing	
110	Packaging	34 pcs		11/10/17	0.00	0.00	Packaging2	DAS 38
120	QC	34 pcs		11/10/17	0.00	0.00	QC6	9-89
130	Packaging	34 pcs		11/10/17	0.00	0.00	Packaging3	9-89
140	QC21-SA	34 Ea		11/10/17	0.00	0.00	QC21	DAS 21 9-89

Part Op 100 - Issue P/O: _____ Purchase part #: 4C5Z8 Supplier: QUAM

Descriptions: 110 - Ensure material release note is attached

P/O: 038092

OCT 25 2017

DAS 13 9-89

NOV 1 11 2017

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
100-Purchasing	4C5Z8	34	0	0	0

Part Specifications

Specifications could not be found.

DART
AEROSPACE
S005830

Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

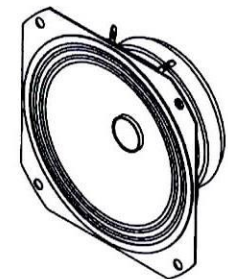
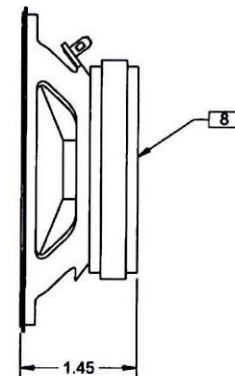
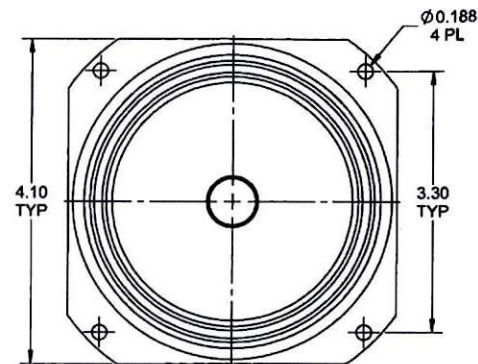


Speaker

PART NO: D4655 – 1
Revision:
Operation: Purchasing
Quantity: 70
Change No:

Mfg Date: 11/03/17 Job No: 167139
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SPECIFICATION CONTROL DRAWING



DART PART NUMBER	DESCRIPTION	MANUFACTURER	MANUFACTURERS PART NUMBER	POSSIBLE VENDOR	POSSIBLE VENDOR PART NUMBER	FREQUENCY RESPONSE	POWER	IMPEDANCE	WEIGHT (lbs)
D4655-1	SPEAKER	QUAM	4C5Z8	NEWARK	33M7709	120 Hz TO 15 kHz	10 WATTS	8 OHMS	0.8

D4655-X SPEAKER

RELEASED
2013-01-30

- NOTES:**
- 1) MATERIAL: SEE TABLE
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: PER TABLE
 - 8) STUDS IN THIS AREA TO BE CUT OFF. DO NOT GRIND.

OCT 25 2017

DAS
13

10:167/39

B	REMOVED D4655-3	RF	12.11.30
A	NEW ISSUE	RF	12.07.25
REV.	DESCRIPTION	BY	DATE
DESIGN	RF		
DRAWN	RF		
CHECKED	<i>[Signature]</i>		
MFG. APPR.	<i>[Signature]</i>		
APPROVED	<i>[Signature]</i>		
DE APPR.	<i>[Signature]</i>		
DATE	12.11.30		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D4655	REV. B
TITLE SPEAKER	SHEET 1 OF 1
SCALE NTS	
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Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO038092

Supplier: NEW001-VC
Newark
c/o T27537 P.O.Box 4275, Postal Station "A"
Toronto
ON
M5W 5V8 Canada
Phone: 800-463-9275
Fax: 888-551-4801

PO No: PO038092

PO Date: 10/20/17

Due Date: 10/27/17

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

E-MAILED
OCT 25 2017

Call in line

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments:

Items											
Line Item	Part	Rev	Description	Item Tax	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	4C5Z8	✓	Speaker		Firmed	10/27/17	34 pcs	0 pcs	34 pcs	\$29.74/pcs	\$1,011.16
Line Item Note as per dwg d4655 b167139											
			b167165		Firmed	11/8/17	36 pcs	0 pcs	36 pcs	\$29.74/pcs	\$1,070.64
Sub Total:							70	0	70		\$2,081.80
2	03-09-1031	✓	Receptacle Housing		Firmed	10/27/17	5 pcs	0 pcs	5 pcs	\$0.209/pcs	\$1.05
3	03-09-2032	✓	Plug Housing		Firmed	11/10/17	5 pcs	0 pcs	5 pcs	\$0.33/pcs	\$1.65
4	M85049/48-1-2	✓	Backshell, D-Sub 15-Pin		Firmed	10/27/17	2 pcs	0 pcs	2 pcs	\$19.10/pcs	\$38.20
5	M24308/1-2F	-	Connector, D-Sub 15-Pin		Firmed	12/6/17	2 pcs	0 pcs	2 pcs	\$31.35/pcs	\$62.70
Grand Total:											\$2,185.40

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A018 ELECTRICAL EQUIPMENT
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS



Packing List

217 Wilcox Drive
Gaffney SC 29341
Orders: 1-800-463-9275
Cust Service: 1-866-752-9279
www.newark.com

Customer PO: PO038092



Rel:

Order #: 133412
No. of Cartons: Multiple
Number of Lines: 5
Ship Date: 10/25/2017
Bill-To Acct: V1 659740001
Ship-To Acct:

Ship To:
CHANTAL
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY ON K6A 1K7 Canada

Sold To:
CHANTAL LAVOIE
6136325200
clavoie@dartaero.com

Bill To:
DART AEROSPACE LTD
CHANTAL LAVOIE
1270 ABERDEEN ST
HAWKESBURY ON K6A 1K7 CA

Ord Line	Cust Po Line	SKU	UOM	Order Qty	Shipped Qty	Previous Shipped	Back Ord. Qty	COO	HTC	ECCN
1	001	82R4999	EA/1	5	5	0	0	US	8536698000	EAR99

CONNECTOR, HOUSING, 3 POSITION, 5.03MM; Product Range: Standard .093" Series; Gender: Receptacle; No. of Positions: 3Positions; Pitch Spacing 5.03mm; For Use With 1189, 1190, 1434, 1973 Crimp Terminals

Mfr part#: 03-09-1031
Mfr Name: MOLEX

Pick ID: 66154139 Pick Qty: 5 Date Code: Lot Code:

2	002	38C8741	EA/1	5	0	0	5	US	8538906000	EAR99
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CONNECTOR HOUSING, PLUG, 3 POSITION, 5.03MM, NYLON; Product Range: Standard .093" Series; Gender: Plug; No. of Positions: 3Positions; Pitch Spacing 5.03mm; For Use With 1189, 1190, 1434, 1973 Crimp Terminals; No. of Contacts: 3Contacts

Mfr part#: 03-09-2032
Mfr Name: MOLEX

Pick ID: 66154099 Pick Qty: 2 Date Code: Lot Code:

3	003	55T3592	EA/1	2	2	0	0	US	8538908180	EAR99
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BACKSHELL, D-SUB, DA, CARBON STEEL; Product Range: D Sub Shell Size: DA; Cable Exit Angle: 180; Connector Body Material: Steel

Mfr part#: M85049/48-12
Mfr Name: ITT CANNON

Pick ID: 66154078 Pick Qty: 2 Date Code: Lot Code:

4	004	56W1085	EA/1	2	0	0	2	IN	8536698000	EAR99
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HID D-SUB CONN, RCPT, 26POS, CRIMP; No. of Contacts: 26Contacts; Gender: Receptacle; D Sub Shell Size: DA; Product Range: ; Connector Body Material: Steel Body; Contact Termination Type: Crimp; Contact Material: Copper Alloy

Mfr part#: M24308/2-12F
Mfr Name: AMPHENOL PCD

Pick ID: 66154079 Pick Qty: 9 Date Code: Lot Code:

5	005	33M7709	EA/1	70	34	0	36	US	8518298000	EAR99
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LOUDSPEAKER; Product Range: ; External Depth: 1.45"; Frequency Max: 120Hz; Frequency Min: 15kHz

Mfr part#: 4C5Z8
Mfr Name: QUAM NICHOLS

SP711-3

SP710

DAK
38
9-89

Certificate of Compliance:

The products included in the above shipment are processed in a system certified to ISO 9001:2008 and AS9120 for Quality Management and ISO14001 for Environmental Management. The system is also OHSAS 18001 compliant for Health and Safety Management. This shipment includes the products represented by the Newark SKU or manufacturer's part number as specified in the customer's requirements or in any contract agreed upon by the customer and seller in writing. Further information or certification on the performance, manufacturing process or conformance of a specific product may be available on request, or directly from the manufacturer. This certificate is valid only to the original customer and is not transferable. Contact customer service at 1-800-463-9275 if you have any questions.

Dan Hill
Newark President

THIS ORDER IS SUBJECT TO ALL TERMS AND CONDITIONS DISPLAYED AT
<http://www.newark.com/terms-and-conditions>